

January 8, 2007

US EPA RECORDS CENTER REGION 5



467817

Ms. Terese Van Donsel
United States Environmental Protection Agency
Office of Superfund, Region 5
SR-6J
77 West Jackson
Chicago, IL 60604-3590

Certified Mail, Return Receipt: 7004 1160 0003 4668 8958

Subject: Monthly Status Report-December 2006
Fields Brook Superfund Site
Detrex Source Area-Ashtabula, Ohio

Dear Ms. Van Donsel,

Detrex is submitting the enclosed monthly status report for the month of December 2006, for the Detrex Source Area Project.

If you have any questions, please contact me at (440) 997-6131, ext. 201.

Sincerely,

Thomas W. Steib
Operations Manager

cc: T. Doll, D. Church, R. Currie, J. Vence, K. Buell, URS

FIELDS BROOK SUPERFUND SITE, OPERABLE UNIT #2
DETREX SOURCE AREA
MONTHLY TECHNICAL STATUS REPORT

Project Phase: Remedial Design and Remedial Action.

Prepared by: Tom Steib of Detrex Corporation.

Period: Month of December 2006.

1. Progress Made This Reporting Period:

ACTIVITY	THIS PERIOD GALLONS	YEAR TO DATE GALLONS	TOTAL GALLONS
Estimated DNAPL Recovered	100 (Does not include volume in settling tank)	4,080	14,180
DNAPL Disposed	-0-	4,080	13,980

- A. Vacuum is at 20 inches. A control valve has been installed for better control of vacuum at 20 inches.
- B. Well 8 is dry.
- C. Wells 2, 4, 5, 6, 9, 10, 11, and 12 have been repaired and are being pumped on a regular basis.
- D. Well number 1 is plugged and needs repaired.
- E. Well 7 is being repaired.
- F. Well 3 is not pumpable and needs repaired. This is under investigation.
- G. All pumpable wells have to be flushed with water frequently to get the sediment out of the well insert to be able to pump.
- H. Generating excessive amount of silt with the northern wells showing more silt than the east wells. Some of this silt causes difficulty in phase separation. Some of the silt settles to the bottom, while some silt gets caught in the rag layer between the DNAPL and the water, making the phase separation more difficult.

2. Work Planned During the Next 90 Days.

- A. Continue re-developing the wells due to excessive silt build up.
- B. Will continue with different amounts of vacuum and air assist to optimize yield of DNAPL.
- C. Work with URS to optimize current system.
- D. Insulation for winter operations.
- E. Wells 1, 3, 7, and 8 will be attempted to be brought back on line.
- F. Will submit work plan for two additional pilot wells.



December 4, 2006

Ms. Terese Van Donsel
United States Environmental Protection Agency
Office of Superfund, Region 5
SR-6J
77 West Jackson
Chicago, IL 60604-3590

Certified Mail, Return Receipt: 7004 1160 0003 4668 8866

Subject: Monthly Status Report-November 2006
Fields Brook Superfund Site
Detrex Source Area-Ashtabula, Ohio

Dear Ms. Van Donsel,

Detrex is submitting the enclosed monthly status report for the month of November 2006, for the Detrex Source Area Project.

If you have any questions, please contact me at (440) 997-6131, ext. 201.

Sincerely,

A handwritten signature in cursive script that reads "Thomas W. Steib".

Thomas W. Steib
Operations Manager

cc: T. Doll, D. Church, R. Currie, J. Vence, K. Buell, URS

FIELDS BROOK SUPERFUND SITE, OPERABLE UNIT #2
DETREX SOURCE AREA
MONTHLY TECHNICAL STATUS REPORT

Project Phase: Remedial Design and Remedial Action.

Prepared by: Tom Steib of Detrex Corporation.

Period: Month of November 2006.

1. Progress Made This Reporting Period:

ACTIVITY	THIS PERIOD GALLONS	YEAR TO DATE GALLONS	TOTAL GALLONS
Estimated DNAPL Recovered	100 (Does not include volume in settling tank)	3,980	14,080
DNAPL Disposed	-0-	4,080	13,980

- A. Vacuum is at 20 inches. A control valve has been installed for better control of vacuum at 20 inches.
- B. Well 8 is dry.
- C. Wells 2, 4, 5, 6, 9, 10, 11, and 12 have been repaired and are being pumped on a regular basis.
- D. Well number 1 is plugged and needs repaired.
- E. Well 7 is being repaired.
- F. Well 3 is not pumpable and needs repaired. This is under investigation.
- G. All pumpable wells have to be flushed with water frequently to get the sediment out of the well insert to be able to pump.
- H. Generating excessive amount of silt with the northern wells showing more silt than the east wells. Some of this silt causes difficulty in phase separation. Some of the silt settles to the bottom, while some silt gets caught in the rag layer between the DNAPL and the water, making the phase separation more difficult.
- I. See groundwater data and DNAPL level data attached.

2. Work Planned During the Next 90 Days.

- A. Continue re-developing the wells due to excessive silt build up.
- B. Will continue with different amounts of vacuum and air assist to optimize yield of DNAPL.
- C. Work with URS to optimize current system.
- D. Insulation for winter operations.
- E. Wells 1, 3, 7, and 8 will be attempted to be brought back on line.

Detrex Ashtabula, OH DNAPL Well VOC Analyses

December 4, 2006

Date Sampled	11/03/06	11/03/06	11/03/06	11/03/06	11/03/06	11/03/06	11/03/06
Well Number	MW-21	MW-02S	MW-04S	MW-10	MW-17S	MW-18S	Trip Blank
VOC							
1,1,1-Trichloroethane, ug/l	ND	ND	ND	9.64	ND	ND	ND
1,1,2,2-Tetrachloroethane, ug/l	ND	ND	ND	2620	ND	ND	ND
1,1,2-Trichloroethane, ug/l	ND	ND	61.6	80	ND	ND	ND
1,1-Dichloroethene, ug/l	ND	ND	806	ND	ND	ND	ND
1,3-Dichlorobenzene, ug/l	ND	ND	ND	ND	ND	ND	ND
Choroform, ug/l	ND	ND	ND	405	ND	ND	ND
Methylene Chloride, ug/l	ND	ND	ND	ND	ND	ND	ND
Trichloroethene, ug/l	ND	ND	40,500	77,000	ND	ND	ND

Date Sampled	09/15/06	08/10/06	08/10/06	08/10/06	08/10/06	08/10/06	08/10/06
Well Number	MW-21	MW-02S	MW-04S	MW-10	MW-17S	MW-18S	Trip Blank
VOC							
1,1,1-Trichloroethane, ug/l	ND	ND	ND	6.56	ND	ND	ND
1,1,2,2-Tetrachloroethane, ug/l	ND	ND	ND	3320	ND	ND	ND
1,1,2-Trichloroethane, ug/l	ND	ND	58.5	31.3	ND	ND	ND
1,1-Dichloroethene, ug/l	ND	ND	798	ND	ND	ND	ND
1,3-Dichlorobenzene, ug/l	ND	ND	ND	ND	ND	ND	ND
Choroform, ug/l	ND	ND	ND	334	ND	ND	ND
Methylene Chloride, ug/l	ND	ND	ND	ND	ND	ND	ND
Trichloroethene, ug/l	ND	ND	33,200	45,300	ND	ND	ND

Date Sampled	05/19/06	05/19/06	05/19/06	05/19/06	05/19/06	05/19/06	05/19/06
Well Number	MW-21	MW-02S	MW-04S	MW-10	MW-17S	MW-18S	Trip Blank
VOC							
1,1,1-Trichloroethane, ug/l	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane, ug/l	ND	ND	ND	2060	ND	ND	ND
1,1,2-Trichloroethane, ug/l	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene, ug/l	ND	ND	736	ND	ND	ND	ND

Detrex Ashtabula, OH Well Water and DNAPL Levels

December 4, 2006

November 7, 2006				
Well	Depth	Depth	Depth to	Depth of
Number	To Water	to DNAPL	Bottom	DNAPL
RMW-1	4.50	18.00	26.60	8.60
RMW-2	6.10	20.40	23.80	3.40
RMW-3	6.30	15.50	24.80	9.30
MW-7	6.60	6.70	14.40	7.70
MW-10	5.10	18.80	20.20	1.40
MW-01S	Well no longer exists.			
MW-02S	3.10	None	15.00	None
MW-02D	38.50	None	52.90	None
MW-04S	6.40	None	16.70	None
MW-17D	10.40	None	50.40	None
MW-17S	3.20	None	17.20	None
MW-18D	14.20	None	52.50	None
MW-18S	1.80	None	17.20	None
MW-20S				
MW-21	3.50	None	28.20	None
SLURRY NORTH	Access	Blocked		
SLURRY SOUTH	Access	Blocked		
RMIMW-05S	Well no longer exists.			

Note: Depths measured in feet from top of outer protective casing.

August 9, 2006				
Well	Depth	Depth	Depth to	Depth of
Number	To Water	to DNAPL	Bottom	DNAPL
RMW-1	4.60	19.70	26.80	7.10
RMW-2	5.70	21.40	23.90	2.50
RMW-3	7.70	16.60	24.90	8.30
MW-7	NA	NA	NA	NA
MW-10	5.10	18.80	20.00	1.20
MW-01S	Well no longer exists.			
MW-02S	3.80	None	15.10	None
MW-02D	16.70	None	52.90	None
MW-04S	6.70	None	16.70	None
MW-17D	15.50	None	50.80	None
MW-17S	7.20	None	17.10	None
MW-18D	19.90	None	53.10	None
MW-18S	4.70	None	17.00	None



November 13, 2006

Ms. Terese Van Donsel
United States Environmental Protection Agency
Office of Superfund, Region 5
SR-6J
77 West Jackson
Chicago, IL 60604-3590

Certified Mail, Return Receipt: 7004 1160 0003 4668 8743

Subject: Monthly Status Report-October 2006
Fields Brook Superfund Site
Detrex Source Area-Ashtabula, Ohio

Dear Ms. Van Donsel,

Detrex is submitting the enclosed monthly status report for the month of October 2006, for the Detrex Source Area Project.

If you have any questions, please contact me at (440) 997-6131, ext. 201.

Sincerely,

A handwritten signature in black ink that reads "Thomas W. Steib". The signature is written in a cursive, flowing style.

Thomas W. Steib
Operations Manager

cc: T. Doll, D. Church, R. Currie, J. Vence, K. Buell, URS

FIELDS BROOK SUPERFUND SITE, OPERABLE UNIT #2
DETREX SOURCE AREA
MONTHLY TECHNICAL STATUS REPORT

Project Phase: Remedial Design and Remedial Action.

Prepared by: Tom Steib of Detrex Corporation.

Period: Month of October 2006.

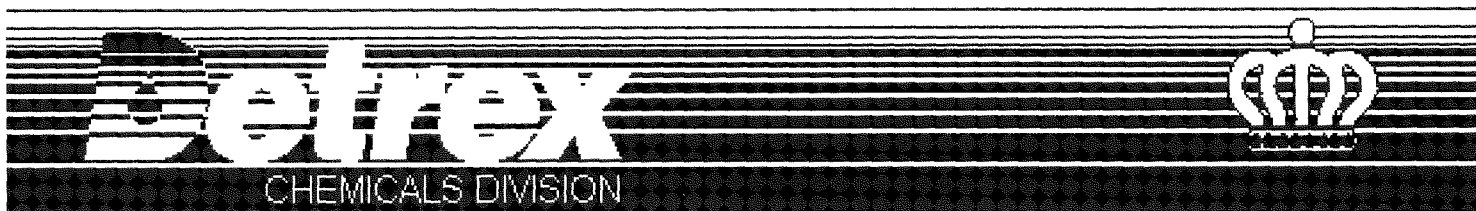
1. Progress Made This Reporting Period:

ACTIVITY	THIS PERIOD GALLONS	YEAR TO DATE GALLONS	TOTAL GALLONS
Estimated DNAPL Recovered	1,455 (Does not include volume in settling tank)	3,880	13,980
DNAPL Disposed	2,005	4,080	13,980

- A. Vacuum is at 20 inches. A control valve has been installed for better control of vacuum at 20 inches.
- B. Well 8 is dry.
- C. Wells 1, 2, 4, 5, 6, 9, 10, 11, and 12 have been repaired and are being pumped on a regular basis.
- D. Well 7 is being repaired.
- E. Well 3 is not pumpable and needs repaired. This is under investigation.
- F. All pumpable wells have to be flushed with water frequently to get the sediment out of the well insert to be able to pump.
- G. Generating excessive amount of silt with the northern wells showing more silt than the east wells. Some of this silt causes difficulty in phase separation. Some of the silt settles to the bottom, while some silt gets caught in the rag layer between the DNAPL and the water, making the phase separation more difficult.
- H. See groundwater data and DNAPL level data attached.
- I. October 11, 2006, 2005 gallons were disposed of at:
Ross Incineration Services, Inc.
36790 Giles Road
Grafton, OH 44044
OHD 048415665
Method of disposal is incineration, H040.

2. Work Planned During the Next 90 Days.

- A. Continue re-developing the wells due to excessive silt build up.
- B. Will continue with different amounts of vacuum and air assist to optimize yield of DNAPL.
- C. Work with URS to optimize current system.
- D. Insulation for winter operations.
- E. Wells 3, 7, and 8 will be attempted to be brought back on line.



June 7, 2007

Ms. Terese Van Donsel
United States Environmental Protection Agency
Office of Superfund, Region 5
SR-6J
77 West Jackson
Chicago, IL 60604-3590

Certified Mail, Return Receipt: 7004 1160 0003 4668 8682

Subject: Monthly Status Report-May 2007
Fields Brook Superfund Site
Detrex Source Area-Ashtabula, Ohio

Dear Ms. Van Donsel,

Detrex is submitting the enclosed monthly status report for the month of May 2007, for the Detrex Source Area Project.

If you have any questions, please contact me at (440) 997-6131, ext. 201.

Sincerely,

Thomas W. Steib
Operations Manager

cc: T. Doll, D. Church, R. Currie, J. Vence, K. Buell, URS

FIELDS BROOK SUPERFUND SITE, OPERABLE UNIT #2
DETREX SOURCE AREA
MONTHLY TECHNICAL STATUS REPORT

Project Phase: Remedial Design and Remedial Action.

Prepared by: Tom Steib of Detrex Corporation.

Period: Month of May 2007.

1. Progress Made This Reporting Period:

ACTIVITY	THIS PERIOD GALLONS	YEAR TO DATE GALLONS	TOTAL GALLONS
Estimated DNAPL Recovered	100 (Does not include volume in settling tank)	500	14,630
DNAPL Disposed	-0-	-0-	13,980

- A. Vacuum is at 20 inches. A control valve has been installed for better control of vacuum at 20 inches.
- B. Wells 1, 2, 4, 5, 6, 9, 10, 11 and 12 have been repaired and are being pumped on a regular basis.
- C. Well 7 was repaired for a short time but is again not pumpable.
- D. Well number 8 is not pumpable and will be repaired.
- E. Well 3 is not pumpable and needs repaired.
- F. All pumpable wells have to be flushed with water frequently to get the sediment out of the well insert to be able to pump.
- G. Generating excessive amount of silt with the northern wells showing more silt than the east wells. Some of this silt causes difficulty in phase separation. Some of the silt settles to the bottom, while some silt gets caught in the rag layer between the DNAPL and the water, making the phase separation more difficult.

2. Work Planned During the Next 90 Days.

- A. Continue re-developing the wells due to excessive silt build up.
- B. Will continue with different amounts of vacuum and air assist to optimize yield of DNAPL.
- C. Work with URS to optimize current system.
- D. All wells that are not pumpable will be attempted to be brought back on line.



October 20, 2006

Ms. Terese Van Donsel
United States Environmental Protection Agency
Office of Superfund, Region 5
SR-6J
77 West Jackson
Chicago, IL 60604-3590

Certified Mail, Return Receipt: 7004 1160 0003 4668 8842

Subject: Monthly Status Report-September 2006
Fields Brook Superfund Site
Detrex Source Area-Ashtabula, Ohio

Dear Ms. Van Donsel,

Detrex is submitting the enclosed monthly status report for the months of September 2006, for the Detrex Source Area Project.

If you have any questions, please contact me at (440) 997-6131, ext. 201.

Sincerely,

A handwritten signature in cursive script that reads "Thomas W. Steib".

Thomas W. Steib
Operations Manager

cc: T. Doll, D. Church, R. Currie, J. Vence, K. Buell, URS

FIELDS BROOK SUPERFUND SITE, OPERABLE UNIT #2
DETREX SOURCE AREA
MONTHLY TECHNICAL STATUS REPORT

Project Phase: Remedial Design and Remedial Action.

Prepared by: Tom Steib of Detrex Corporation.

Period: Month of September 2006.

1. Progress Made This Reporting Period:

ACTIVITY	THIS PERIOD GALLONS	YEAR TO DATE GALLONS	TOTAL GALLONS
Estimated DNAPL Recovered	400 (Does not include volume in settling tank)	2,425	12,525
DNAPL Disposed	-0-	2,075	11,975

- A. Vacuum is at 20 inches. A control valve will be installed for better control of vacuum.
- B. Well 8 is dry.
- C. Wells 1, 2, 3, 4, 5, 6, 9, 10, 11, and 12 have been repaired and are being pumped on a regular basis.
- D. Well 7 is being repaired.
- E. All pumpable wells have to be flushed with water frequently to get the sediment out of the well insert to be able to pump.
- F. Generating excessive amount of silt with the northern wells showing more silt than the east wells. Some of this silt causes difficulty in phase separation. Some of the silt settles to the bottom, while some silt gets caught in the rag layer between the DNAPL and the water, making the phase separation more difficult.
- G. See groundwater data and DNAPL level data attached.

2. Work Planned During the Next 90 Days.

- A. Continue re-developing the wells due to excessive silt build up.
- B. Will continue with different amounts of vacuum and air assist to optimize yield of DNAPL.
- C. Work with URS to optimize current system.
- D. Wells 8 and 7 will be attempted to be brought back on line.

Detrex Ashtabula, OH Well Water and DNAPL Levels

October 20, 2006

August 9, 2006				
Well	Depth	Depth	Depth to	Depth of
Number	To Water	to DNAPL	Bottom	DNAPL
RMW-1	4.60	19.70	26.80	7.10
RMW-2	5.70	21.40	23.90	2.50
RMW-3	7.70	16.60	24.90	8.30
MW-7	NA	NA	NA	NA
MW-10	5.10	18.80	20.00	1.20
MW-01S	Well no longer exists.			
MW-02S	3.80	None	15.10	None
MW-02D	16.70	None	52.90	None
MW-04S	6.70	None	16.70	None
MW-17D	15.50	None	50.80	None
MW-17S	7.20	None	17.10	None
MW-18D	19.90	None	53.10	None
MW-18S	4.70	None	17.00	None
MW-20S				
MW-21	4.80	None	28.30	None
SLURRY NORTH	Access	Blocked		
SLURRY SOUTH	Access	Blocked		
RMIMW-05S	Well no longer exists.			

Note: Depths measured in feet from top of outer protective casing.

May 18, 2006				
Well	Depth	Depth	Depth to	Depth of
Number	To Water	to DNAPL	Bottom	DNAPL
RMW-1	4.20	19.40	26.80	7.40
RMW-2	5.30	21.00	23.80	2.80
RMW-3	6.40	14.60	18.20	3.60
MW-7	NA	NA	NA	NA
MW-10	5.00	None	20.10	None
MW-01S	Well no longer exists.			
MW-02S	2.90	None	14.90	None
MW-02D	24.80	None	52.20	None
MW-04S	5.50	None	16.80	None
MW-17D	26.30	None	50.30	None
MW-17S	3.30	None	17.20	None
MW-18D	30.00	None	52.60	None
MW-18S	1.90	None	17.20	None

MW-20S				
MW-21	4.00	None	28.30	None
SLURRY NORTH	7.50	None	18.80	None
SLURRY SOUTH	9.00	None	22.40	None
RMIMW-05S	Well no longer exists.			

Note: Depths measured in feet from top of outer protective casing.

March 16, 2006					
Well	Depth	Depth	Depth to	Depth of	
Number	To Water	to DNAPL	Bottom	DNAPL	
RMW-1	3.90	19.90	26.80	6.90	
RMW-2	5.10	21.70	23.80	2.10	
RMW-3	5.00	15.80	18.20	2.40	
MW-7	6.50	6.90	14.50	7.60	
MW-10	5.30	19.00	21.10	2.10	
MW-01S	Well no longer exists.				
MW-02S	3.00	None	15.00	None	
MW-02D	38.60	None	53.00	None	
MW-04S	6.90	None	16.60	None	
MW-17D	37.50	None	50.70	None	
MW-17S	3.40	None	17.20	None	
MW-18D	38.70	None	52.60	None	
MW-18S	2.00	None	17.20	None	
MW-20S					
MW-21	3.40	None	28.20	None	
SLURRY NORTH	7.80	None	20.20	None	3/22/2006
SLURRY SOUTH	8.80	None	22.30	None	3/22/2006
RMIMW-05S	Well no longer exists.				

Note: Depths measured in feet from top of outer protective casing.

December 14, 2005					
Well	Depth	Depth	Depth to	Depth of	
Number	To Water	to DNAPL	Bottom	DNAPL	
RMW-1	4.20	19.70	26.80	7.10	
RMW-2	5.40	21.80	23.90	2.10	
RMW-3	6.10	14.80	18.30	3.50	
MW-7	7.30	7.80	14.70	6.90	
MW-10	7.00	19.00	20.20	1.20	
MW-01S	Well no longer exists.				
MW-02S	3.50	None	15.10	None	
MW-04S	6.90	None	16.90	None	
MW-17D	7.30	None	50.40	None	
MW-17S	10.20	None	17.20	None	

MW-18D	7.30	None	52.60	None
MW-18S	2.60	None	17.30	None
MW-20S				
MW-21	3.80	None	28.30	None
RMIMW-05S	Well no longer exists.			

Note: Depths measured in feet from top of outer protective casing.

September 29, 2005				
Well Number	Depth To Water	Depth to DNAPL	Depth to Bottom	Depth of DNAPL
RMW-1	5.70	19.10	27.20	8.10
RMW-2	6.10	21.50	24.40	2.90
RMW-3	10.20	12.90	18.80	5.90
MW-7	8.00	8.30	14.80	6.50
MW-10	11.60	19.00	20.10	1.10
MW-01S	Well no longer exists.			
MW-02S	7.00	None	15.10	None
MW-04S	6.80	None	16.90	None
MW-17D	6.00	None	50.20	None
MW-17S	15.20	None	17.20	None
MW-18D	5.80	None	52.60	None
MW-18S	8.40	None	17.20	None
MW-20S				
MW-21	4.80	None	28.30	None
RMIMW-05S	Well no longer exists.			

Note: Depths measured in feet from top of outer protective casing.

June 5, 2005				
Well Number	Depth To Water	Depth to DNAPL	Depth to Bottom	Depth of DNAPL
RMW-1	5.20	19.80	23.80	4.00
RMW-2	6.50	21.80	26.00	4.20
RMW-3	8.80	13.80	17.80	4.00
MW-01S	Well no longer exists.			
MW-02S	6.10	None	15.05	None
MW-04S	7.30	None	17.10	None
MW-17D	3.80	None	50.40	None
MW-17S	7.50	None	17.30	None
MW-18D	3.60	None	52.60	None
MW-18S	5.10	None	17.30	None
MW-20S				
MW-21	5.80	None	28.30	None
RMIMW-05S	Well no longer exists.			

Note: Depths measured in feet from top of outer protective casing.

March 31, 2005				
Well	Depth	Depth	Depth to	Depth of
Number	To Water	to DNAPL	Bottom	DNAPL
RMW-1	5.20	21.70	23.80	2.10
RMW-2	4.23	22.40	26.00	3.60
RMW-3	6.06	16.50	17.80	1.30
MW-01S	Well no longer exists.			
MW-02S	2.79		15.10	None
MW-04S	7.31		16.20	None
MW-17D	3.32		50.30	None
MW-17S	3.37		16.70	None
MW-18D	4.12		52.65	None
MW-18S	1.93		17.20	None
MW-20S	8.90		20.70	None
MW-21	4.08		28.20	None
RMIMW-05S	Well no longer exists.			

Note: Depths measured in feet from top of outer protective casing.

September 1, 2004		
Well Number	Water Depth	DNAPL Depth
RMW-1	14.5	3.1
RMW-2	8.0	12.2
RMW-3	4.2	5.0

June 7, 2004		
Well Number	Water Depth	DNAPL Depth
RMW-1	14.9	3.1
RMW-2	14.3	7.1
RMW-3	6.3	4.6

Detrex Ashtabula, OH DNAPL Well VOC Analyses

October 20, 2006

Date Sampled	09/15/06	08/10/06	08/10/06	08/10/06	08/10/06	08/10/06	08/10/06
Well Number	MW-21	MW-02S	MW-04S	MW-10	MW-17S	MW-18S	Trip Blank
VOC							
1,1,1-Trichloroethane, ug/l	ND	ND	ND	6.56	ND	ND	ND
1,1,2,2-Tetrachloroethane, ug/l	ND	ND	ND	3320	ND	ND	ND
1,1,2-Trichloroethane, ug/l	ND	ND	58.5	31.3	ND	ND	ND
1,1-Dichloroethene, ug/l	ND	ND	798	ND	ND	ND	ND
1,3-Dichlorobenzene, ug/l	ND	ND	ND	ND	ND	ND	ND
Choroform, ug/l	ND	ND	ND	334	ND	ND	ND
Methylene Chloride, ug/l	ND	ND	ND	ND	ND	ND	ND
Trichloroethene, ug/l	ND	ND	33,200	45,300	ND	ND	ND

Date Sampled	05/19/06	05/19/06	05/19/06	05/19/06	05/19/06	05/19/06	05/19/06
Well Number	MW-21	MW-02S	MW-04S	MW-10	MW-17S	MW-18S	Trip Blank
VOC							
1,1,1-Trichloroethane, ug/l	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane, ug/l	ND	ND	ND	2060	ND	ND	ND
1,1,2-Trichloroethane, ug/l	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene, ug/l	ND	ND	736	ND	ND	ND	ND
1,3-Dichlorobenzene, ug/l	ND	ND	ND	ND	ND	ND	ND
Choroform, ug/l	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride, ug/l	ND	ND	ND	ND	ND	ND	1.02
Trichloroethene, ug/l	ND	ND	50,300	77,500	ND	1.15	5.27

Date Sampled	03/13/06	03/13/06	03/13/06	03/13/06	03/13/06	03/13/06	
Well Number	MW-21	MW-02S	MW-04S	MW-10	MW-17S	MW-18S	
VOC							
1,1,1-Trichloroethane, ug/l	ND	ND	ND	NA	ND	ND	
1,1,2,2-Tetrachloroethane, ug/l	ND	ND	ND	NA	ND	ND	
1,1,2-Trichloroethane, ug/l	ND	ND	53	NA	ND	ND	
1,1-Dichloroethene, ug/l	ND	ND	1,060	NA	ND	ND	

1,3-Dichlorobenzene, ug/l	ND	ND	ND	NA	ND	ND
Choroform, ug/l	ND	ND	ND	NA	ND	ND
Methylene Chloride, ug/l	ND	ND	ND	NA	ND	ND
Trichloroethene, ug/l	ND	ND	84,000	NA	ND	ND

Date Sampled	01/10/06	01/10/06	01/10/06	01/10/06	01/10/06	01/10/06
Well Number	MW-21	MW-02S	MW-04S	MW-10	MW-17S	MW-18S
VOC						
1,1,1-Trichloroethane, ug/l	ND	ND	ND	15.4	ND	ND
1,1,2,2-Tetrachloroethane, ug/l	ND	ND	ND	1790	ND	ND
1,1,2-Trichloroethane, ug/l	ND	ND	64.4	21.2	ND	ND
1,1-Dichloroethene, ug/l	ND	ND	733	209	ND	ND
1,3-Dichlorobenzene, ug/l	ND	ND	ND	ND	ND	ND
Choroform, ug/l	ND	ND	ND	431	ND	ND
Methylene Chloride, ug/l	ND	ND	2.57	ND	ND	ND
Trichloroethene, ug/l	3.43 est.	1.36 est.	44,400	87,100	1.49 est.	1.79 est.

Note: Est. means results are estimated. Trichloroethene was detected in the 1/13/06 method blank at 1.02 ug/l, which applies to samples above marked est. For the samples analyzed on 1/13/06, Trichloroethene was flagged as estimated. Results may be biased high due to presence in the method blank. No other quality control irregularities were identified.

Date Sampled	09/29/05	09/29/05	09/29/05	09/29/05	09/29/05	09/29/05
Well Number	MW-21	MW-02S	MW-04S	MW-10	MW-17S	MW-18S
VOC						
1,1,1-Trichloroethane, ug/l	ND	ND	ND	15	ND	ND
1,1,2,2-Tetrachloroethane, ug/l	ND	ND	ND	1190	ND	ND
1,1,2-Trichloroethane, ug/l	ND	ND	29.3	24.9	ND	ND
1,1-Dichloroethene, ug/l	ND	ND	753	237	ND	ND
1,3-Dichlorobenzene, ug/l	ND	ND	ND	2.07	ND	ND
Choroform, ug/l	ND	ND	ND	199	ND	ND
Methylene Chloride, ug/l	ND	ND	2.57	6.44	ND	ND
Trichloroethene, ug/l	ND	ND	31,700	71,500	1.38	ND

Date Sampled	June 15, 2005	June 15, 2005	June 15, 2005	June 15, 2005	July 8, 2005	June 15, 2005
Well Number	MW-21	MW-02S	MW-04S	MW-17S	MW-17S	MW-18S
VOC						

1,1,1-Trichloroethane, ug/l	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane, ug/l	ND	ND	ND	1.39*	1.39*	ND
1,1,2-Trichloroethane, ug/l	ND	ND	40.8	ND	ND	ND
1,1-Dichloroethene, ug/l	ND	ND	912	ND	ND	ND
1,3-Dichlorobenzene, ug/l	ND	ND	ND	ND	ND	ND
Choroform, ug/l	ND	ND	ND	ND	ND	ND
Methylene Chloride, ug/l	ND	ND	2.51	ND	ND	ND
Trichloroethene, ug/l	ND	ND	27,100	1.6*	1.26*	ND
*Well 17S is suspected of being contaminated by the oil/water phase sample tape.						

Date Sampled	March 18, 2005	April 22, 2005	March 31, 2005	March 31, 2005	April 22, 2005
Well Number	MW-21	MW-02S	MW-04S	MW-17S	MW-18S
VOC					
1,1,1-Trichloroethane, ug/l	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane, ug/l	ND	ND	ND	ND	ND
1,1,2-Trichloroethane, ug/l	ND	ND	21.1	ND	ND
1,1-Dichloroethene, ug/l	ND	ND	1,030	ND	ND
1,3-Dichlorobenzene, ug/l	ND	ND	ND	ND	ND
Choroform, ug/l	ND	ND	ND	ND	ND
Methylene Chloride, ug/l	ND	ND	ND	ND	ND
Trichloroethene, ug/l	ND	ND	26,300	ND	ND